## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/09219

| A. CLASSIFICATION OF SUBJECT MATTER  IPC(7): AOIN 25/24  US CL: 424/407  According to International Patent Classification (IPC) or to both national classification and IPC  B. FIELDS SEARCHED |   |   |            |
|--|---|---|------------|
| Minimum documentation searched (classification system followed by classification symbols)  |   |   |            |
| U.S.: 424/407, 405,406,410   |   |   |            |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  |   |   |            |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WEST  |   |   |            |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT   |   |   |            |
| Category *   | Citation of document, with indication, where ap                           | Relevant to claim No.   |            |
| X .  | US 3,594,185 A (HAWLEY et al) 20 July 1971, see examples 1,6, column 6,7. |   | 1-3,6-8,16 |
| Y  |   |   | 1-16       |
| Y  | US 6,676,982 A (MODY) 13 JANUARY 2004, see columns 3-5                    |   | 1-16       |
| Y  | US 1,636,688 A (HARRIS) 26 JULY 1927,see pages 1,2                        |   | 1-16       |
| Υ .  | US 2,813,058 A (SMITH) 12 NOVEMBER 1957,seecolumn 1-4                     |   | 1-16       |
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|  |   |   | 7. 1       |
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| Further documents are listed in the continuation of Box C. See patent family annex.  |   |   |            |
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| "A" document defining the general state of the art which is not considered to be of particular relevance   |   | date and not in conflict with the application principle or theory underlying the investigation.   | ntion      |
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| "P" document published prior to the international filing date but later than the priority date claimed   |   | "&" document member of the same patent family   |            |
| Date of the actual completion of the international search  |   | Date of mailing of the international search report  |            |
| 26 May 2005 (26.05.2005)   |   | 15 JUL 2009   |            |
| Name and mailing address of the ISA/US   |   | Authorized officer  |            |
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